## ABSTRACT OF THE DISCLOSURE

There is provided a honeycomb structure usable in a filter for trapping/collecting particulates included in 5 exhaust gas and in which ashes deposited inside can be removed without requiring any special mechanism or apparatus or without detaching the filter from an exhaust system. honeycomb structure includes: a plurality of through channels 9 separated by porous partition walls 7 and extending in the 10 axial direction of the honeycomb structure; and plugging portions 11 for plugging one end of each of predetermined through channels 9a and an opposite end of each of the rest of through channels 9b in a checkered flag pattern, alternately. In the honeycomb structure, at least one slit 15 15 per through channel is formed in the vicinity of the plugging portions 11 of the partition walls 7 surrounding the respective through channels 9b.